

# KANSAS AIR PERMITTING UPDATE

**AUGUST 9, 2016**

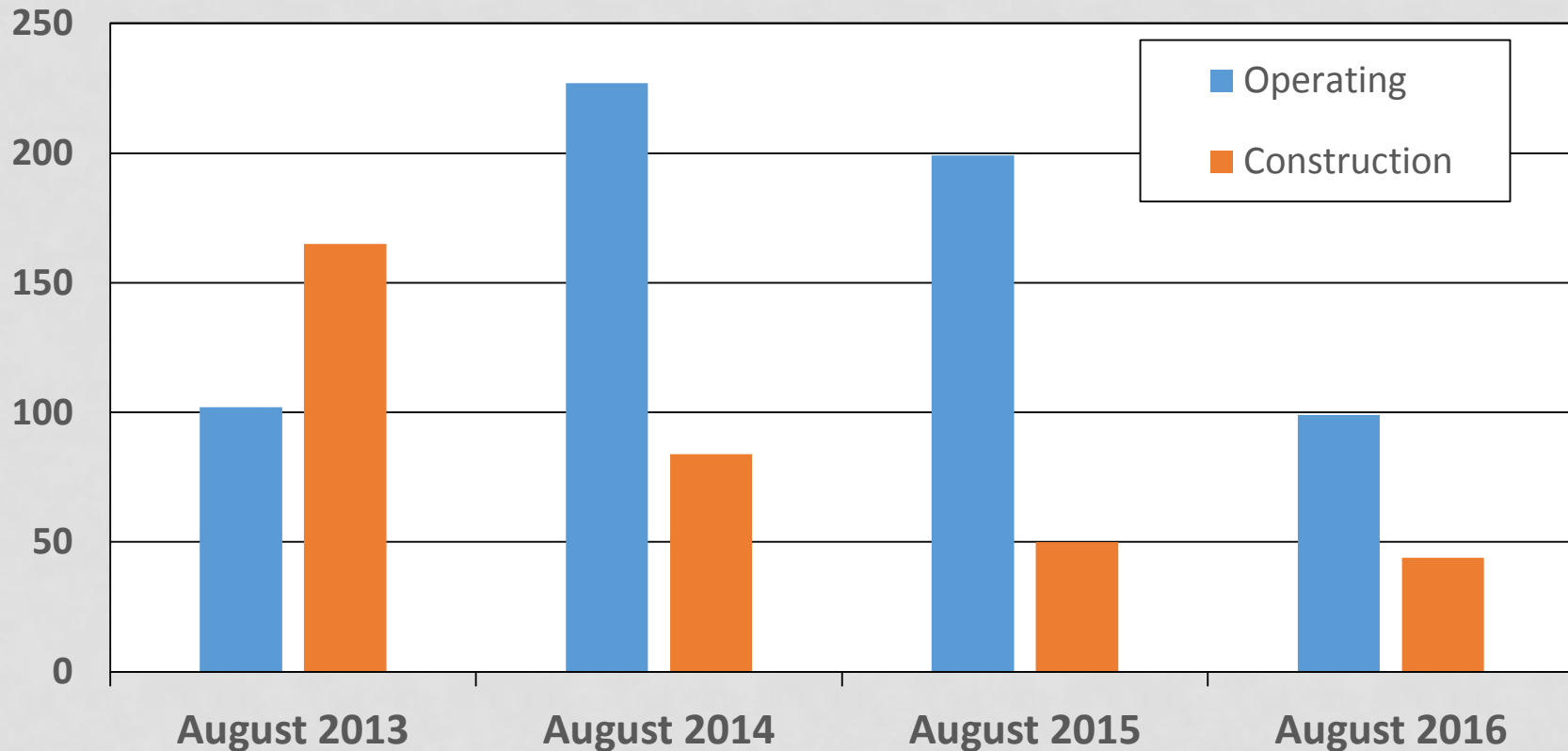
**WILL STONE, CHIEF, KDHE AIR PERMITTING**



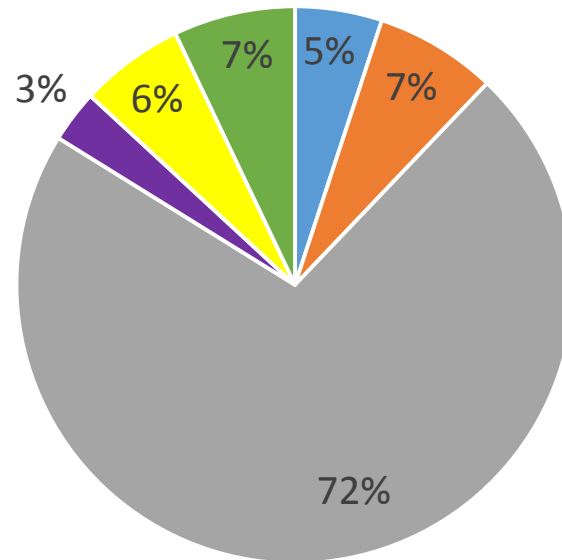
# TOPICS

- Operating Permits
  - Progress
  - Pending and Issued
- Construction Permits
  - Pending and Issued
- Changes for Kansas Air Permitting
  - Regulations
  - Expedited Permits, Permits By Rule, General Operating Permits
  - Changes to Online Permits

# PENDING PERMIT APPLICATIONS AUGUST SNAPSHOT



# PENDING OPERATING PERMIT APPLICATIONS BY TYPE

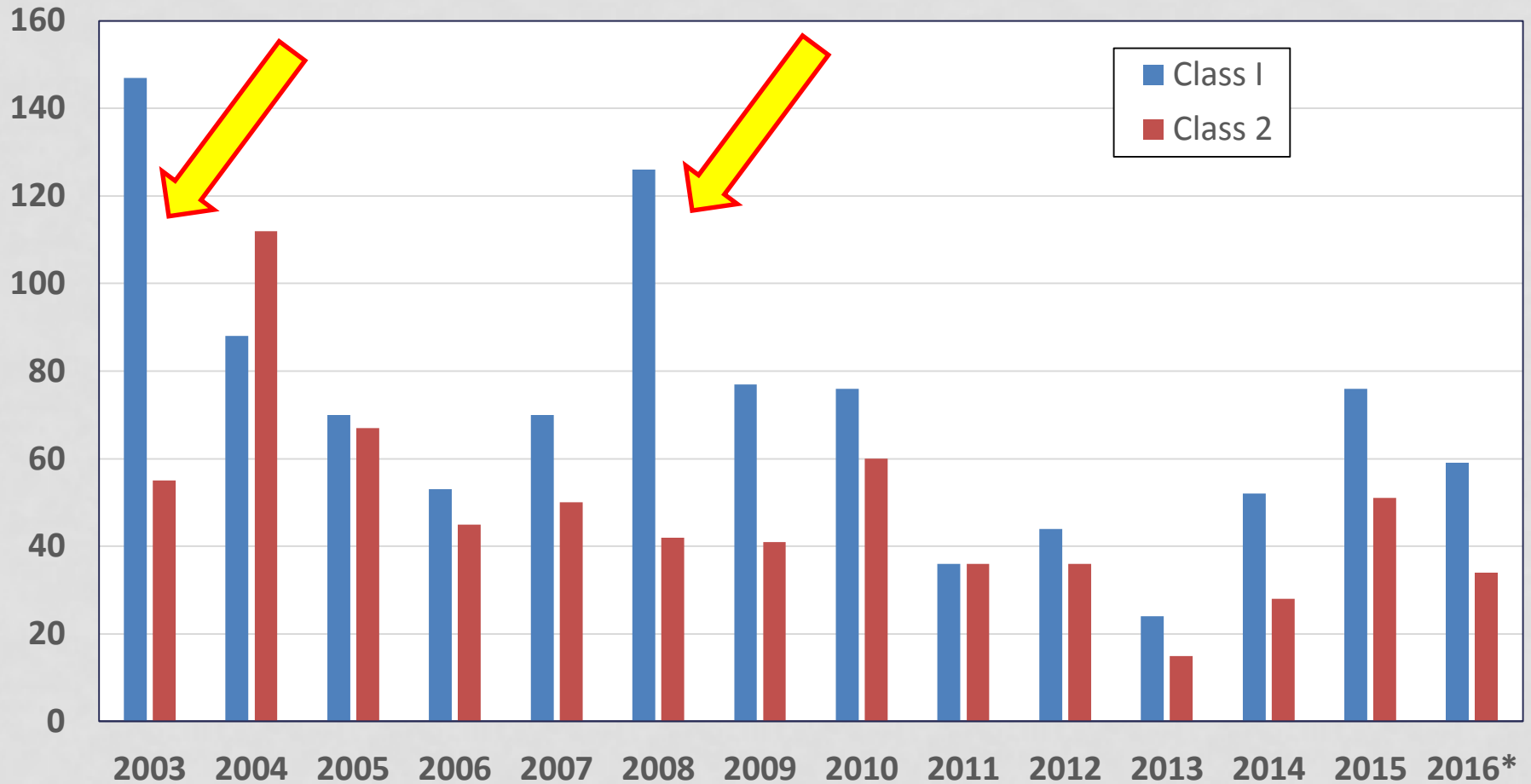


99 TOTAL \*

- Class I Initials
- Class I Renewals
- Class II Modifications
- Class I Modifications and Re-Openings
- Class II Initials
- Other

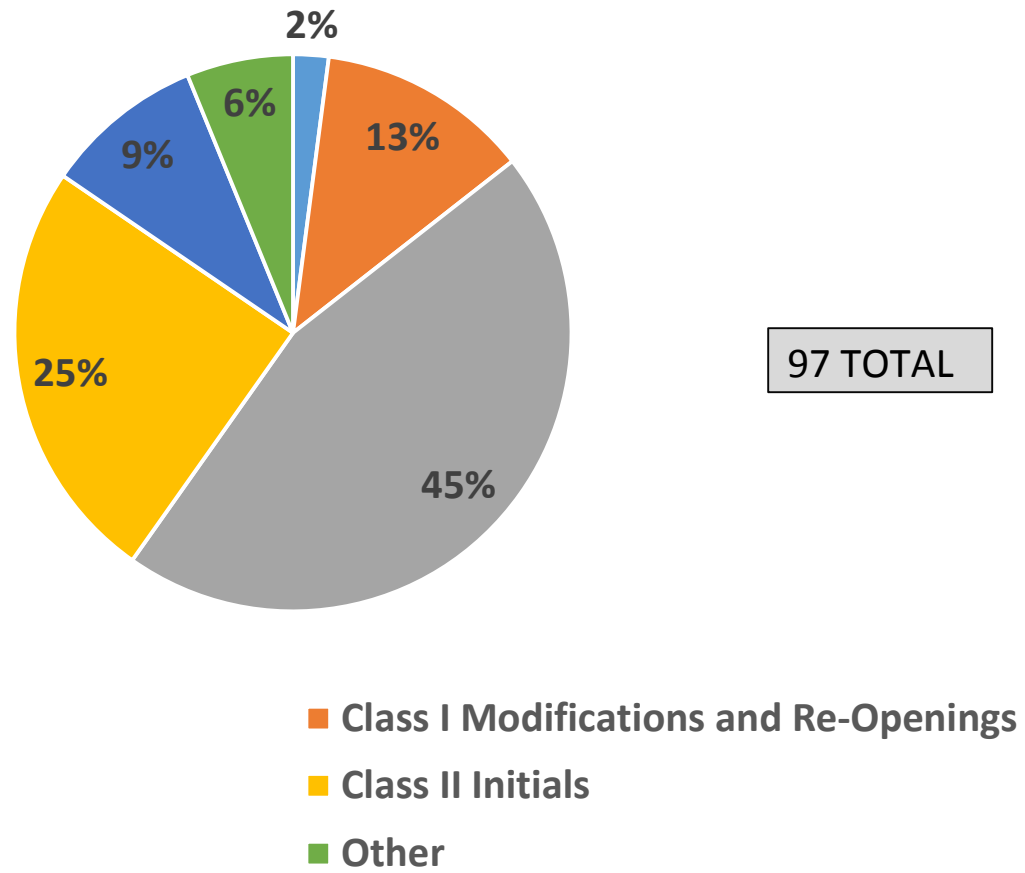
\* As of August 4, 2016.

# KANSAS AIR OPERATING PERMITS ISSUED BY YEAR



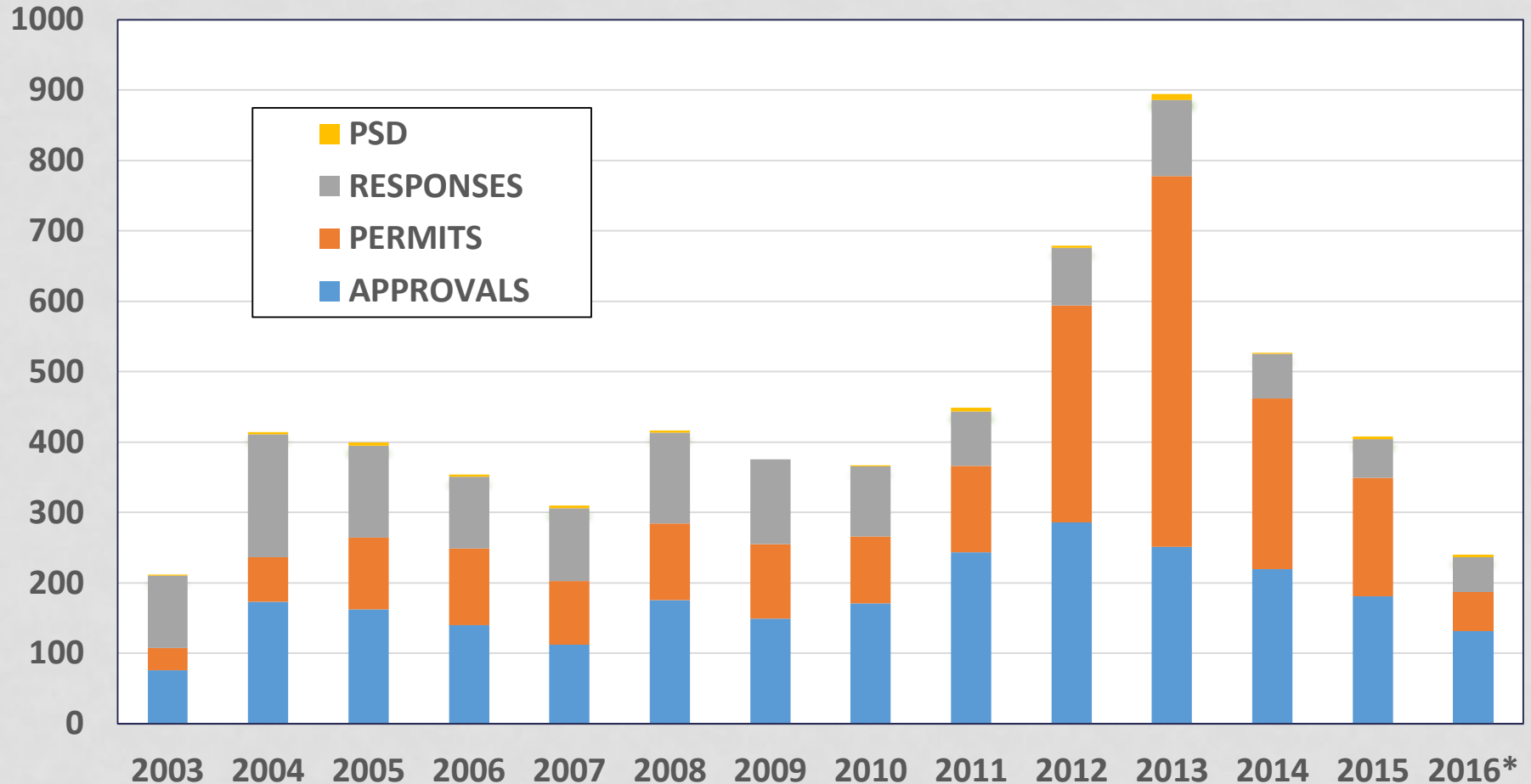
\* As of August 4, 2016.

# OPERATING PERMITS ISSUED 2016\*



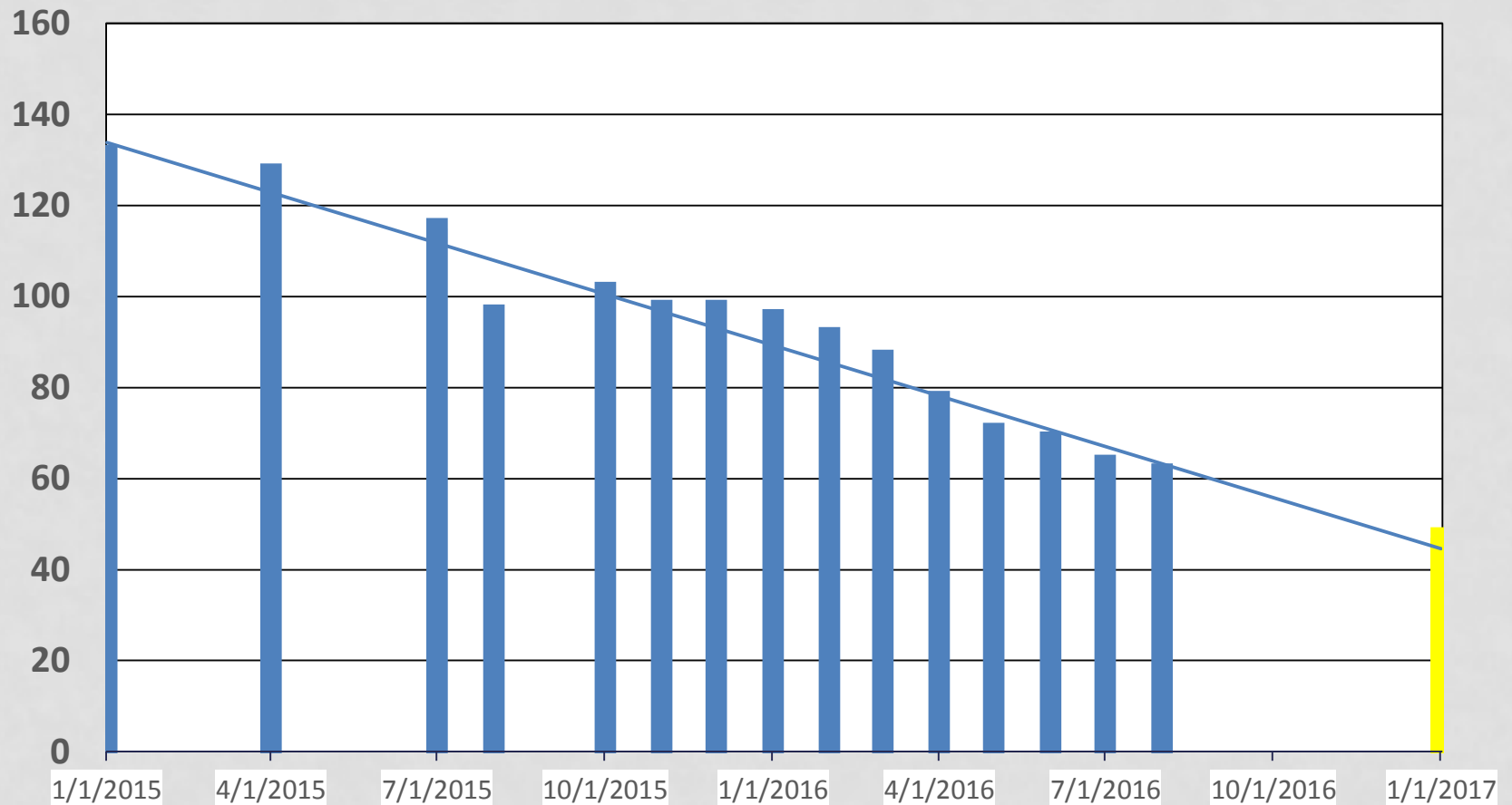
\* As of August 4, 2016.

# CONSTRUCTION DOCUMENTS BY YEAR AND TYPE



\* As of August 4, 2016.

# EXPIRED CLASS I OPERATING PERMITS





# CHANGES FOR KANSAS AIR PERMITTING

- Regulation Changes
  - KAR 28-19-300 Construction Permits and Approvals, Applicability
  - KAR 28-19-304 Construction Permits and Approvals, Fees
- Expedited Construction/Permit-By-Rule/General Operating
  - Currently
    - Expedited Construction: Emergency Generators, Oil and Gas, Animal Incinerators, Concrete Batch
    - Permit-By-Rule: Hot Mix Asphalt, Organic Solvent, RICE, 50%
  - Coming Soon
    - Expedited Construction: Portable Rock Crushers, Boilers, Air Curtain Incinerators
    - General Operating: Air Curtain Incinerators
- Online Permit System Redesign and Development

# FEDERAL REGULATIONS

- NSPS and EG for MSW Landfills
  - NSPS Subpart XXX
  - EG Subpart Cf
- Changes to 40 CFR Part 51 Appendix W (Modeling)
- Boiler MACT Court Ruling and Vacatur
- Oil and Gas Methane Rule
- RICE NESHAP and NSPS Provisions for Emergency Engines - Court Ruling and Vacatur
- Refinery Sector Rule

# EXISTING PERMITTING TOOLS

- Redesigned BOA Website:
  - Forms <http://www.kdheks.gov/air-permit/download.html>
  - FAQs <http://www.kdheks.gov/air-permit/faq.html>
  - Technical Guidance [http://www.kdheks.gov/air-permit/tech\\_guidance.html](http://www.kdheks.gov/air-permit/tech_guidance.html)
- SBEAP: <https://www.sbeap.org/aqrules>
  - PTE calculators
  - PBR tools
  - New Videos for Inspections and Violations

# Questions?

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